

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20030000529").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/10 16:56
S2	0	("2003/0000529").URPN.	USPAT	ADJ	ON	2008/06/10 16:59
S3	742	(128/204.26).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/10 17:01
S4	24	((FRANCIS) near2 (KAY)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/10 17:22
S5	2	("6354466").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/10 17:25
S6	1	"03038322"	US-PGPUB; USPAT	ADJ	ON	2008/06/10 17:25
S7	1	"03090842"	US-PGPUB; USPAT	ADJ	ON	2008/06/10 17:25
S8	0	6052U	US-PGPUB; USPAT	ADJ	ON	2008/06/10 17:25
S9	0	S6 "052" U	US-PGPUB; USPAT	ADJ	ON	2008/06/10 17:26
S10	1552	"6052"	US-PGPUB; USPAT	ADJ	ON	2008/06/10 17:26
S11	2	GB "2298026"	US-PGPUB; USPAT	ADJ	ON	2008/06/11 13:47
S12	5	("4219017"   "4436090"   "5357950"   "5839436"). PN. OR ("6729331"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/11 13:48
S13	2	GB "2298026"	US-PGPUB; USPAT	ADJ	ON	2008/06/11 13:49
S14	1	GB2298026	US-PGPUB; USPAT	ADJ	ON	2008/06/11 13:50
S15	0	("2006/0138378").URPN.	USPAT	ADJ	ON	2008/06/11 13:50
S16	0	GB-A-2298026	USPAT	ADJ	ON	2008/06/11 13:52
S17	0	GB-2298026	USPAT	ADJ	ON	2008/06/11 13:52

S18	0	GB-2298026	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/11 13:52
S19	18	"2298026"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/11 13:52
S20	1	"0112958.4"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/11 13:53
S21	4	"0112958"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/11 13:53
S23	1722	(251/339,282).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/12 17:47
S24	599	(("20020159333") or ("20040173268") or ("20050045237") or ("3559686") or ("3568695") or ("3584539") or ("3596679") or ("3600893") or ("3602247") or ("3608581") or ("3608587") or ("3626469") or ("3626979") or ("3632081") or ("3656406") or ("3670766") or ("3672627") or ("3679137") or ("3698420") or ("3698771") or ("3789881") or ("3792641") or ("3800824") or ("3810611") or ("3819846") or ("3862705") or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/12 17:53

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S25	1105	"23" and (pressure near5 (reduc\$3 or regulat\$3)) and ((shroud or wall deflect) near5 (fluid or gas or air))	US-PGPUB; USPAT	ADJ	ON	2008/06/17 17:59
S26	88	"23" and (pressure near5 (reduc\$3 or regulat\$3)) and ((shroud or wall) near5 deflect near5 (fluid or gas or air))	US-PGPUB; USPAT	ADJ	ON	2008/06/17 18:00
S27	12	"23" and (pressure near5 (reduc\$3 or regulat\$3)) same ((shroud or wall) near5 deflect near5 (fluid or gas or air))	US-PGPUB; USPAT	ADJ	ON	2008/06/17 18:03
S28	1376	(128/205.24).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/17 18:05
S29	743	(128/204.26).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/17 18:05
S30	223	S28 and S29	US-PGPUB; USPAT	ADJ	ON	2008/06/17 18:05
S31	1770	S28 or S29	US-PGPUB; USPAT	ADJ	ON	2008/06/17 18:05
S32	0	S31 and (pressure near5 (reduc\$3 or regulat\$3)) same ((shroud or wall) near5 deflect near5 (fluid or gas or air))	US-PGPUB; USPAT	ADJ	ON	2008/06/17 18:06
S33	9	S31 and (pressure near5 (reduc\$3 or regulat\$3)) same (deflect near5 (fluid or gas or air))	US-PGPUB; USPAT	ADJ	ON	2008/06/17 18:06
S34	39	S31 and (pressure near5 (reduc\$3 or regulat\$3)) and (deflect near5 (fluid or gas or air))	US-PGPUB; USPAT	ADJ	ON	2008/06/17 18:32
S35	78	S31 and (pressure near5 (reduc\$3 or regulat\$3)) and ((deflect\$2 or baffle) near5 (fluid or gas or air))	US-PGPUB; USPAT	ADJ	ON	2008/06/17 18:33
S36	6	("2004011702").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/18 15:53
S37	1723	(251/339,282).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/25 16:43
S38	137	S37 and (low and high) near5 pressure	US-PGPUB; USPAT	ADJ	ON	2008/06/25 16:43

S39	111	S37 and (low and high) near5 pressure and (spring or bias)	US-PGPUB; USPAT	ADJ	ON	2008/06/25 16:43
S40	1379	(128/205.24).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/30 14:52
S41	743	(128/204.26).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/30 14:52
S42	1773	S40 or S41	US-PGPUB; USPAT	ADJ	ON	2008/06/30 14:52
S43	1	S42 and (pressure near5 (reduc\$3 or regulat\$3)) same ((shroud or wall) near5 (low pressure))	US-PGPUB; USPAT	ADJ	ON	2008/06/30 14:52
S44	951	S42 and (pressure near5 (reduc\$3 or regulat\$3))	US-PGPUB; USPAT	ADJ	ON	2008/06/30 14:54
S45	36	S42 and (pressure near5 (reduc\$3 or regulat\$3)) and ((plate or baffle or wall or shroud) near5 (direct or deflect or reduce))	US-PGPUB; USPAT	ADJ	ON	2008/06/30 16:33
S46	1	S42 and (pressure near5 (reduc\$3 or regulat\$3)) and ((plate or baffle or wall or shroud) near5 (obstruct))	US-PGPUB; USPAT	ADJ	ON	2008/06/30 17:12
S47	45	S42 and (pressure near5 (reduc\$3 or regulat\$3)) and ((plate or baffle or wall or shroud) near5 (block or hinder or turn))	US-PGPUB; USPAT	ADJ	ON	2008/06/30 17:14
S48	701	(slope\$2 or conical or incline\$2 or taper\$2) near (housing or body) near3 valve	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:44
S49	307	(outer or peripheral or exterior) near5 (slope\$2 or conical or inline\$2 or taper\$2) near5 (housing or body) near3 valve	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:45
S50	352	(outer or peripheral or exterior) near5 (slope\$2 or conical or incline\$2 or taper\$2) near5 (housing or body) near3 valve	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:46



S51	82	(outer or peripheral or exterior) near5 (slope\$2 or conical or incline\$2 or taper\$2) near5 (housing) near3 valve	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:46
S52	3	(gas or fluid or air) near5 (adhere) near5 (outer or peripheral or exterior or contour) near5 (slope\$2 or conical or incline\$2 or taper\$2)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:47
S53	316	(gas or fluid or air) near5 (adhere or follow or direct \$4 or stick or bind) near5 (outer or peripheral or exterior or contour) near5 (slope\$2 or conical or incline\$2 or taper\$2)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:47
S54	319	(gas or fluid or air) near5 (adhere or follow or direct \$4 or stick or bind or draw or attract) near5 (outer or peripheral or exterior or contour) near5 (slope\$2 or conical or incline\$2 or taper\$2)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:48
S55	66	(opening or orifice or ports or hole or outlet) near5 (gas or fluid or air) near5 (adhere or follow or direct\$4 or stick or bind or draw or attract) near5 (outer or peripheral or exterior or contour) near5 (slope\$2 or conical or incline\$2 or taper\$2)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:49
S56	17	((opening or orifice or ports or hole or outlet) near5 (exit or out) near5 (gas or fluid or air)) same ((adhere or follow or direct \$4 or stick or bind or draw or attract) near5 (outer or peripheral or exterior or contour) near5 (slope\$2 or conical or incline\$2 or taper\$2))	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:50

S57	20	(exit or out) near5 (gas or fluid or air)) same ((adhere or follow or direct \$4 or stick or bind or draw or attract) near5 (outer or peripheral or exterior or contour) near5 (slope\$2 or conical or incline\$2 or taper\$2) near5 (opening or orifice or ports or hole or outlet)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:50
S58	417	(outer or peripheral or exterior or contour) near5 (slope\$2 or conical or incline\$2 or taper\$2) near5 (opening or orifice or ports or hole or outlet) near5 (gas or fluid or air)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:51
S59	3647	(slope\$2 or conical or incline\$2 or taper\$2) near5 (opening or orifice or ports or hole or outlet) near5 (gas or fluid or air) same (flow or path)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:51
S60	119	(slope\$2 or conical or incline\$2 or taper\$2) near5 (opening or orifice or ports or hole or outlet) near5 (gas or fluid or air) same (flow or path) near5 (direct or adhere or follow)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:52
S61	129	(slope\$2 or conical or incline\$2 or taper\$2) near5 (opening or orifice or ports or hole or outlet or out) near5 (gas or fluid or air) same (flow or path) near5 (direct or adhere or follow)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:53
S62	140	(slope\$2 or conical or incline\$2 or taper\$2) near5 (opening or orifice or ports or hole or outlet or out or exit) near5 (gas or fluid or air) same (flow or path) near5 (direct or adhere or follow)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:53
S63	7	((("3783891") or ("5590680") or ("6874753")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 10:54

S64	1236	(251/282).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 10:54
S65	149	U near shape\$2 near seal same (piston or poppet or plunger or stem or bore)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:55
S66	154	U near shape\$2 near seal same (piston or poppet or plunger or stem or bore or valve member)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 10:56
S67	14	"5911220"	US-PGPUB; USPAT	ADJ	ON	2008/07/03 14:47
S68	6	((("5991220") or ("5452883") or ("4799285")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:48
S69	6	((("5911220") or ("5452883") or ("4799285")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:49

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